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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Stenland, et al.

Serial No.:

10/659,789

Filed:

September 10, 2003

Art Unit: 1645

For: Prion Clearance Using Particulate Metal Oxides

Confirmation No.: 5573

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants hereby voluntarily disclose the additional references listed on the attached Form PTO-1449 to the Commissioner for Patents. Copies of five (5) references listed on Applicants' Form PTO-1449 are enclosed herewith. Each item of information submitted with this Supplemental Information Disclosure Statement was first cited in communications from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the supplemental information disclosure statement. A copy of the International Search Report citing the references is also enclosed.

Applicants further reserve the right to establish the patentability of the claimed invention over any of the listed information should they be applied as references, and/or to prove that some of the cited information may not be prior art, and/or to prove that some of the cited information may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that a search has been made, or that the information cited herewith is material, or that there does not exist information more material to the examination of the present Application. The Examiner is specifically requested not to rely solely on the information submitted herein. On the contrary, the Examiner is requested to conduct an independent and thorough review of all available information, and to form independent opinions as to its significance.

It is respectfully requested that the Examiner initial and return copies of the enclosed PTO-1449 and to indicate in the official file wrapper of the above-identified patent application that each item of the cited information has been considered.

Respectfully submitted,

Date: 2005

Carl B. Massey, Jr. Attorney for Applicants Registration No. 44,224

Docket: B185 1210.1 (22454.0094.5)

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JAN 2 0 2005 PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

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1449/PTO	Complete if Known			
	Application Number	10/659,789		
ATION DISCLOSURE	Filing Date	09/10/03		
ENT BY APPLICANT	First Named Inventor	Stenland, et al.		
	Art Unit	1645		
s many sheets as necessary)	Examiner Name	Unassigned		
of 2	Attorney Docket Number	B185 1210.1		

			U. S. PATEN	F DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	P1	<sup>US-</sup> 5,808,011 A	09/15/98	Gawryl, et al.	
	P2	<sup>US-</sup> 2004/0171103 A1	09/02/04	Bradley, et al.	
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		FOREIGN	PATENT DOCL	IMENTS	·	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
	F1	WO 97/45746	12/04/97	McGill Univ.		
	F2	WO 01/00235	01/04/01	McGill Univ.		
	F3	WO 02/090379	11/14/02	Serologicals		
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO			Complete if Known		
			Application Number	10/659,789	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		TOSURE	Filing Date	September 10, 2003	
			First Named Inventor	Stenland, et al.	
		DICANI	Art Unit 1645		
(Use as many sheets as necessary)		essary)	Examiner Name	Unassigned	
Sheet 2 of 2		2	Attorney Docket Number	B185 1210.1 (MSC 8015)	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.	T <sup>2</sup>
	D1	Pan, K.M., et al., "Purification and Properties of the Cellular Prion Protein from Syrian Hamster Brain," <i>Protein Science</i> , 1: 1343-1352 (1992).	
	D2	Van Holten, R.W., et al., "Removal of prion challenge from an immune globulin preparation by use of a size-exclusion filter," <i>Transfusion</i> , 52: 999-1004 (2002).	
	D3	INTERNATIONAL SEARCH REPORT (PTC/US2004/029024, dated 26 November 2004).	
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **EXPRESS MAIL CERTIFICATE**

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January 20, 2005

Type of Documents

Supplemental Information Disclosure

Statement (2 pages);

Substitute Form PTO-1449 (2 pages), with

references:

3 Foreign Patent Documents;

3 Other Documents;

Mashall (signature)

and Return Postcard

Serial No.

10/659,789

Filing Date

September 10, 2003

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Diane H. Marshall